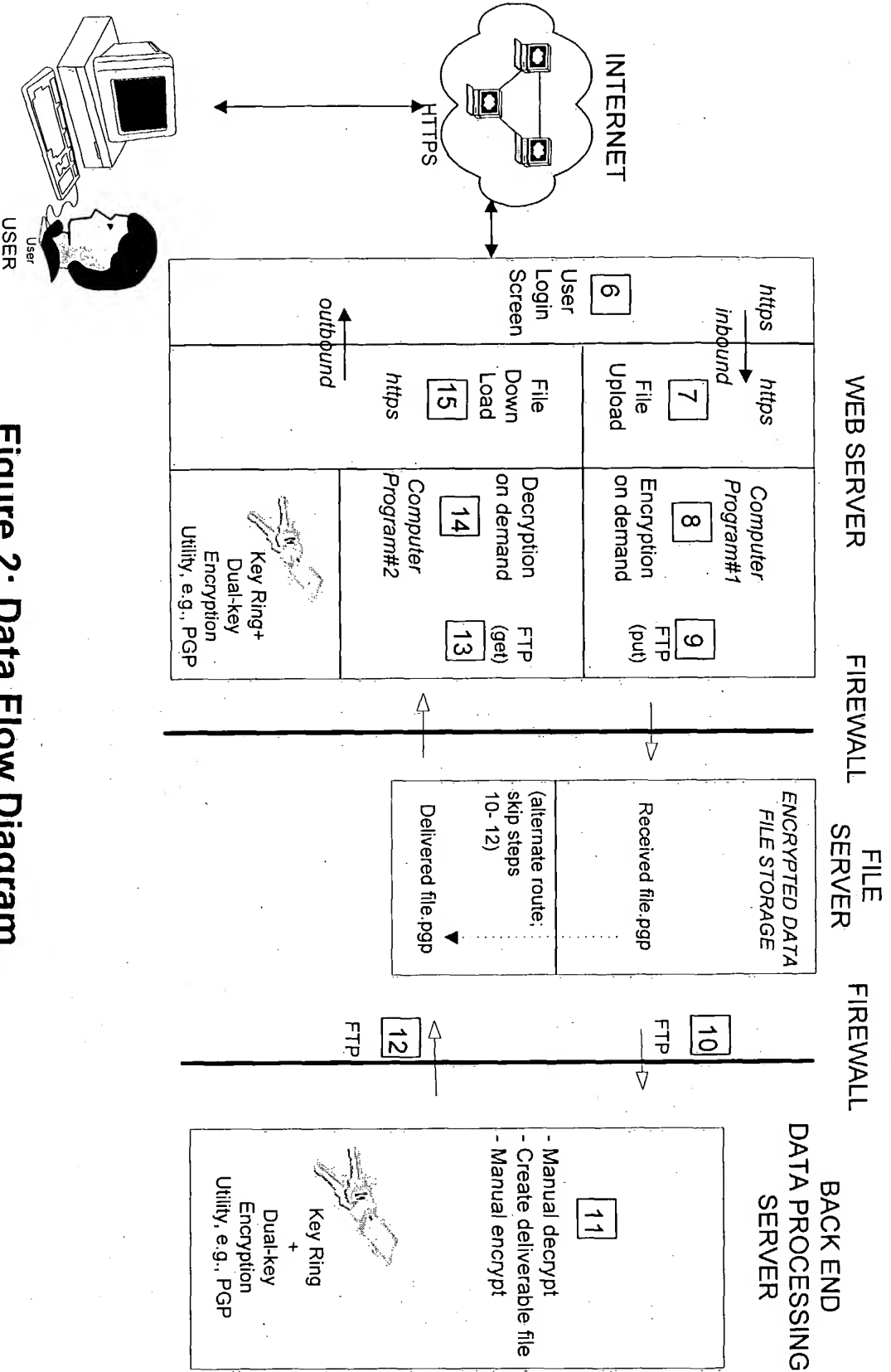


**Figure 1: Network Architecture Diagram**



**Figure 2: Data Flow Diagram**

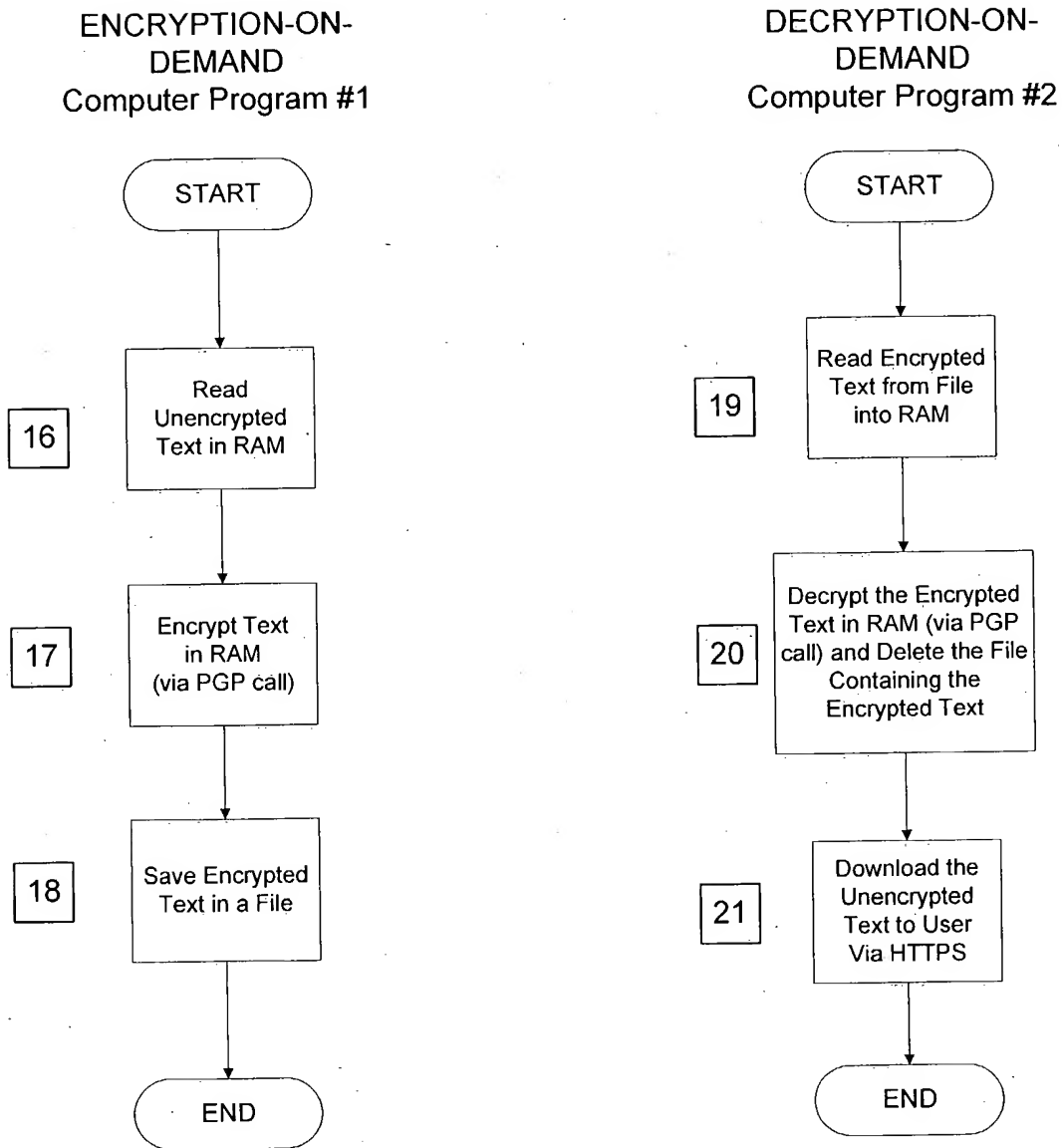


Figure 3: Program Logic Diagram